COOLER MASTER®

Expand Your Imagination

Hyper 6+

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Introduction

RR-UNH-P0U1

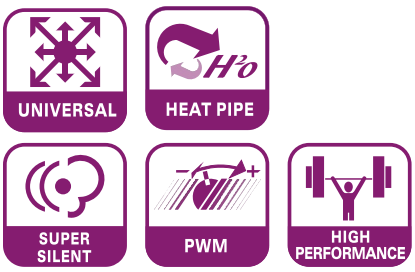
Hyper 6+ is built for high performance with a uniquely designed of universal retention module. This super silent CPU cooler, with heat-pipe technology, successfully takes heat away. And its 100mm fan provides mass airflow and high air pressure to maximum heat dissipation. The powerful and quiet operation of the Hyper 6+ supports the latest Prescott LGA775, Pentium® 4, AMD's K8 and K7.

Features

- Universal retention module for Intel® Pentium® 4 (Socket 478/LGA 775), Celeron® & Celeron® D (Socket 370/478), AMD K8 (Socket 754/939/940), Sempron TM (Socket A/754) and K7 (Socket A).
- Six embedded heat pipes provide superb heat dissipation.
- Special heatsink design achieved maximum cooling performance at any mounted angle.
- Raised base design to avoid interfering with components surrounding the CPU.
- Special welding techniques enables seamless connections between fins and pipes.
- High-density saw-toothed fins provide a large surface area and make more heat dissipation.
- Greater cooling performance with optional high-speed 100mm fan.

Specifications

Model	RR-UNH-P0U1
Socket Type	Socket A/370/462/478/754/939/940/LGA775
Heat Sink Dimension	118x82x143 mm
Heat Sink Material	6 heat pipes, aluminum and copper alloy
Fan Dimension	100x100x25 mm
Fan Speed	1800 ~ 3600 R.P.M. (Control by PWM)
Fan Air flow	31.33 ~ 72.14 CFM
Fan Air Pressure	0.96 ~ 4.46 mmH_2O
Fan Life Expectance	50,000 hrs
Bearing Type	Rifle Bearing
Voltage Rating	12 V
Noise Level	20.6 ~ 46.4 dB(A)
Connector	4 pin (PWM) / 3 pin (without PWM) (Foolproof Design)
Weight	795.3g (without FAN)
Thermal Resistance	0.25 ~ 0.36 ℃/W (Testing with Intel® Pentium® 4 570J)



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Universal Retention Module

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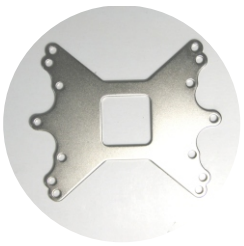
- Hyper 6+ supports the latest Prescott LGA775, Pentium® 4, AMD's K8 and K7.

K7

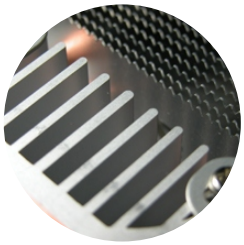
K8

P4

LGA775



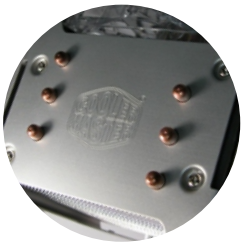
Universal Retention Plate



- Six embedded heat pipes provide superb heat dissipation.
- Greater cooling performance with optional high-speed 100mm fan.

High Performance Ultra Silent

- 100mm fan provides mass airflow and high air pressure to maximum heat dissipation.
- Special welding techniques enable seamless connections between fins and pipes.
- High-density saw-toothed fins provide a large surface area and make more heat dissipation.



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